

Amendments to the Specification:

Please replace the paragraph beginning at page 25, line 8, with the following rewritten paragraph:

-- It is also envisioned that the electrosurgical pencil 100 may include a smart recognition technology which communicates with the generator to identify the electrosurgical pencil and communicate various surgical parameters which relate to treating tissue with electrosurgical pencil 100. For example, the electrosurgical pencil 100 may be equipped with a bar code or Aztec code which is readable by the generator and which presets the generator to default parameters associated with treating tissue with electrosurgical pencils. The bar code or Aztec code may also include programmable data which is readable by the generator and which programs the generator to specific electrical parameters prior to use. Other smart recognition technology is also envisioned which enable the generator to determine the type of instrument being utilized or to insure proper attachment of the instrument to the generator as a safety mechanism. One such safety connector is identified in U.S. Patent Application Serial No. ~~10/718,114~~ 203-37561 ~~10/718,114~~, filed on November 20, 2003 the same date herewith and entitled "CONNECTOR SYSTEMS FOR ELECTROSURGICAL GENERATOR", the entire contents of which being incorporated by reference herein. For example, in addition to the smart recognition technology described above, such a safety connector can include a plug or male portion operatively associated with the electrosurgical pencil and a complementary socket or female portion operatively associated with the electrosurgical generator. Socket portion is "backward

compatible” to receive connector portions of electrosurgical pencils disclosed therein and to receive connector portions of prior art electrosurgical instruments.--